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FORM PTO-1449

Attorney Docket:
2976-4044US1TECH CENTER 1690/2900
10/021,698Applicant:
T. KEITH et al.

INFORMATION DISCLOSURE CITATION

Filing Date:
October 22, 2001Group Art Unit:
TBA 1636

U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Issue Date	Name	Class	Sub-Class	Filing Date
DS	5,552,526	09/3/1996	Nakamura et al.	530	350	05/13/1994
I	6,133,434	10/16/2000	Buell et al.	536	23.5	04/28/1997
I	6,420,526 B1	07/16/2002	Ruben et al.	530	350	09/08/1998
DS	6,455,685 B1	09/24/2002	Levinson	536	23.4	02/27/1998

FOREIGN PATENT DOCUMENTS

Examiner Initial	Patent Number	Issue Date	Country	Class	Sub-Class	Translation
DS	WO 97/09420	03/13/1997	International	C12N	9/00	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
I	WO 99/37809	07/29/1999	International	C12Q	1/68	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
I	WO 01/09293	02/8/2001	International	C12N	9/00	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
I	WO 01/19988	03/22/2001	International	C12N	15/12	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
I	WO 02/14366	02/21/2002	International	C07K	14/47	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
DS	WO 02/46768	06/13/2002	International	G01N	33/68	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

OTHER DOCUMENTS (Including Author, Title, Date, etc.)

DS	D.R. Dunbar et al., 1997. "In situ hybridization mapping of genomic clones for five human respiratory chain complex I genes", <i>Cytogenet. Cell Genet.</i> 78 :21-24.
I	A.V. Lumbert et al., 1997. "Identification of an obesity quantitative trait locus on mouse chromosome 2 and evidence of linkage to body fat and insulin on the human homologous region 20q", <i>J. Clin. Invest.</i> 100 :1240-1247.
I	K.C. Barnes et al., 1996. "Linkage of asthma and total serum IgE concentration to markers on chromosome 12q: Evidence from Afro-Caribbean and Caucasian populations", <i>Genomics</i> , 37 (1):41-50.
I	K.C. Barnes et al., 1999. "Dense mapping of chromosome 12q13.12-q23.3 and linkage to asthma and atopy", <i>J Allergy Clin Immunol.</i> 104 (2 Pt 1):485-491.
DS	Bleeker et al., 1997. "Evidence for multiple genetic susceptibility loci for asthma", <i>Am J Respir Crit Care Med.</i> 146 (4 Pt 2):S113-116.

Examiner

Date Considered

9/30/04

EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP §609.
Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to Applicant.



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						<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No

OTHER DOCUMENTS (Including Author, Title, Date, etc.)

	Heinzmann et al., 2000, "Studies on linkage and association of atopy with the chromosomal region 12q13-24", <i>Clin Exp Allergy</i> , 30 (11):1554-1561.
	Jiang et al., 2001, "Genome scan for linkage to asthma using a linkage disequilibrium-lod score test", <i>Genet Epidemiol</i> , 21 (Suppl 1):S303-307.
	G. Malerba et al., 2000, "Linkage analysis of chromosome 12 markers in Italian families with atopic asthmatic children", <i>Am J Respir Crit Care med</i> , 162 (4 Pt 1):1587-1590.
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	Thomas et al., 1997, "The candidate region approach to the genetics of asthma and allergy", <i>Am J Respir Crit Care Med</i> , 156 (4 Pt 2):S144-151.
	Unoki et al., 2000, "Association studies of 33 single nucleotide polymorphisms (SNPs) in 29 candidate genes for Bronchial asthma: positive association a T924C polymorphism in the thromboxane A2 receptor gene", <i>Hum Genet</i> , 106 (4):440-446.

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							<input type="checkbox"/> Yes <input type="checkbox"/> No
OTHER DOCUMENTS (Including Author, Title, Date, etc.)							
	/	G. N. Buell et al., "Gene Structure and Chromosomal Localization of the Human P2X ₇ Receptor," <i>Receptors and Channels</i> , 5:347-354, 1998.					
	/	B. Gu et al., "Adenosine Triphosphate-Induced Shedding of CD23 and L-Selectin (CD62L) From Lymphocytes Is Mediated by the Same Receptor but Different Metalloproteases," <i>BLOOD</i> , 92(3): 946-951, 1 August 1998.					
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	/	A. Surprenant et al., "The Cytolytic P _{2Z} Receptor for Extracellular ATP Identified as a P _{2X} Receptor (P2X ₇)," <i>Science</i> , 272:735-738, 3 May 1996.					
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